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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/758,475	01/14/2004	Stephen G. Perlman	6181P006	5867

8791 7590 10/16/2007  
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EXAMINER
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KEEFER, MICHAEL E

ART UNIT	PAPER NUMBER
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2154

MAIL DATE	DELIVERY MODE
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10/16/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/758,475

Applicant(s)

PERLMAN ET AL.

Examiner

Michael E. Keefer

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 14 January 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 14 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- ☐ Notice of Informal Patent Application
- ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

1. This Office Action is responsive to the Application filed 1/14/2004.

***Claim Objections***

2. Claims 1, 8, and 15 are objected to because of the following informalities: the phrase in the second line of the second paragraph of claim 1, "one or more disosable email address options" should be altered to read --one or more of the plurality of disposable email addresses as options-- to improve the clarity of the claim.

Appropriate correction is required.

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-3, 8-10, and 15 are rejected under 35 U.S.C. 102(b) as being anticipated by MacIntosh et al. (US 2002/0138581), hereafter MacIntosh.

Regarding **claims 1, 8, and 15**, MacIntosh discloses:

A method for filtering unwanted email messages comprising:

defining a plurality of disposable email addresses, wherein each of the disposable email addresses is associated with a different Website and/or individual; (abstract, an email address ... automatically associated with the web page)

in response to detecting a particular Website being visited by an end user, automatically providing the user with one or more disposable email address options from which to select. ([0070]-[0071] disclose providing the user with a disposable email address to select in response to detecting a website being visited by a user.)

Regarding **claims 2 and 9 as applied to claims 1 and 8**, MacIntosh discloses:

if a disposable email address is already associated with the Website, at least one of the disposable email address options comprises an option to automatically enter the disposable email address within a data field on the Website. ([0077] discloses sending the pre-existing email address to the user.)

Regarding **claims 3 and 10 as applied to claims 1-2 and 8-9**, MacIntosh discloses:

if a disposable email address is not already associated with the Website, at least one of the disposable email address options comprises an option to automatically generate a disposable email address for the Website. ([0070]-[0071] disclose providing the user with a disposable email address to select in response to detecting a website being visited by a user.)

### ***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 4-5 and 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over MacIntosh as applied to claims 1-3 and 8-10 above, and further in view of Friend (US 2004/0153512).

MacIntosh discloses all the limitations of claims 4-5 and 11-12 except for generating the email address by combining a domain name and a base email address.

The general concept of combining a domain name with a base email address is well known in the art as taught by Friend. (see at least Fig. 9 and [0061])

It would have been obvious to one of ordinary skill in the art at the time of the invention to combine MacIntosh with the general concept of combining a domain name with a base email address as taught by Friend in order to allow a user to more readily identify what account an email address is used with.

7. Claims 6 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over MacIntosh and Friend as applied to claims 1-4 and 8-11 above, and further in view of Gautier (US 2004/0045031).

MacIntosh and Friend teach all the limitations of claims 6 and 13 except for the addition of a number to a pre-existing email address.

The general concept of adding a number to a pre-existing address is well known in the art as taught by Gautier. ([0009] teaches adding a number to an existing email address)

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify MacIntosh and Friend with the general concept of adding a number to a pre-existing address as taught by Gautier in order to make unique email addresses.

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8. Claims 7 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over MacIntosh and Friend as applied to claims 1-4 and 8-11 above, and further in view of Hall (US 2004/0205173).

MacIntosh and Friend teach all the limitations of claims 7 and 14 except for adding a random number with a string to create an email address.

The general concept of adding a random number to a string to create an email address is well known in the art as taught by Hall. ([0011] teaches appending a string with a random number to create an email address.)

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify MacIntosh and Friend with the general concept of adding a random number to a string to create an email address as taught by Hall in order to reduce unsolicited emails.

### ***Conclusion***

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Spear (US 2003/0149726) discloses appending a number to an address, see [0007].

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael E. Keefer whose telephone number is (571) 270-1591. The examiner can normally be reached on Monday through Friday 9am-5pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. ~~NATHAN FLYNN~~  
SUPERVISORY PATENT EXAMINER  
Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MEK 10/9/2007